

# BIOCHECK, INC.

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## PRODUCT SPECIFICATIONS

<b>Product Name:</b>	<b>Goat Polyclonal Anti-Human Prostate Specific Antigen (PSA), Affinity Purified</b>
<b>Catalog Number:</b>	70415
<b>Lot Number:</b>	
<b>Quantity:</b>	_____ mg (= _____ ml)
<b>Antibody Concentration (<math>A_{280nm}</math>):</b>	_____ mg/ml
<b>Form:</b>	PSA Affinity column chromatography purified immunoglobulin fraction in 0.015 M $KPO_4$ buffer, pH = 7.40 containing 0.85% NaCl, 0.1% $NaN_3$ .
<b>Purity:</b>	> 95% by SDS-PAGE
<b>Storage:</b>	At 2-8°C. <u>DO NOT FREEZE.</u>
<b>Specificity:</b>	Human Prostate-specific antigen
<b>Cross-Reactivity:</b>	No cross-reactivity with human albumin, AFP, CEA, Ferritin, hCG, PAP, CA 125, CA 19-9, or CA 15-3.
<b>Suggested Use:</b>	<b>For Enzyme Conjugation</b>
<b>Pairing Information:</b>	<ol style="list-style-type: none"><li>1. This antibody pairs with mouse monoclonal anti-PSA (P/N: 70338) for <b><u>Total PSA</u></b> sandwich immunoassay.</li><li>2. This antibody also pairs with mouse monoclonal anti-<b><u>Free PSA</u></b> (P/N: 70340) for <b><u>Free PSA</u></b> sandwich immunoassay.</li></ol>